

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-16. (canceled)

Claim 17. (currently amended) A method for providing a narrowband data link for transmitting data between a subscriber terminal and a data network linked to a digital telephone exchange of a public telephone network, the method comprising the steps of:

connecting the subscriber terminal in analog to the digital telephone exchange; and

providing the narrowband data link to the subscriber terminal as a permanently available data link, wherein the narrowband data link is not switched through by the telephone exchange, and wherein a user channel connection between the subscriber terminal and the data network is not switched via the public telephone network.

Claim 18. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the step of providing a virtual data link via a separate data network for transmitting the data between an access unit existing in the digital telephone exchange for connecting the subscriber terminal and an access point to the data network.

Claim 19. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the step of providing a signaling channel via the public telephone network for transmitting the data between an access unit existing in the digital telephone exchange for connecting the subscriber terminal and an access point to the data network.

Claim 20. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the step of providing at least one switched dial-up connection, via which IP data packets can be transmitted, for transmitting the data between an access unit existing in the digital telephone exchange for connecting the subscriber terminal and an access point to the data network.

Claim 21. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the step of integrating functions of an access point to the data network in an area of an access unit of the digital telephone exchange.

Claim 22. (previously presented) A method for providing a narrowband data link as claimed in Claim 21, the method further comprising the step of transmitting the data between an access unit for connecting the subscriber terminal and the access unit which exhibits the functions of the access point via internal messages within the digital telephone exchange.

Claim 23. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted as dual-tone multi-frequency signals from the subscriber terminal to the digital telephone exchange.

Claim 24. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted as frequency shift keying signals from the subscriber terminal to the digital telephone exchange.

Claim 25. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted as frequency shift keying signals from the digital telephone exchange to the subscriber terminal.

Claim 26. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the steps of:

adding and terminating a user channel, as a result of at least one of a request and a transmission bandwidth needed, between the subscriber terminal and an access point to the data network via the digital telephone exchange.

Claim 27. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted between the subscriber terminal and the data network by using TCP/IP and HTTP protocols and an HTML description language.

Claim 28. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted between the subscriber terminal and an access point to the data network using a wireless application protocol.

Claim 29. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, wherein the data are transmitted between the subscriber terminal and an access point to the data network using an analog display service interface protocol.

Claim 30. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the steps of:

connecting the digital telephone exchange to a gateway computer; and

converting, via the gateway computer, the data format of the data, originating from the subscriber terminal and subsequently transmitted, into a data format according to one of a TCP/IP protocol and a wireless application protocol.

Claim 31. (previously presented) A method for providing a narrowband data link as claimed in Claim 30, the method further comprising the step of converting, via the gateway computer, the data format of the data, originating from the data network and subsequently transmitted, by one of the TCP/IP protocol and the wireless application protocol into a data format according to at least one of frequency shift keying signals and an analog display service interface protocol.

Claim 32. (previously presented) A method for providing a narrowband data link as claimed in Claim 17, the method further comprising the steps of:

transmitting text data from an access point to the data network into a memory of the subscriber terminal; and

transmitting formatting instructions for displaying the text data stored in the memory to the subscriber terminal.